UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Rev. 1450

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## NOTICE OF ALLOWANCE AND FEE(S) DUE

116 7590 07/10/2009

PEARNE & GORDON LLP 1801 EAST 9TH STREET SUITE 1200 CLEVELAND OH 44114-3108 EXAMINER
FLORES SANCHEZ, OMAR
ART UNIT PAPER NUMBER
3774

DATE MAILED: 07/10/2009

 APPELCATION NO.
 FILING DATE
 FIRST NAMED INVENTOR
 ATTORNEY DOCKET NO.
 CONTRIBUATION NO.

 100699974
 11/03/2003
 Ian Zetterstrom Smith
 W&AMP-R-36246
 5016

 TITLE OF INVENTION: TRIMMER
 TOTAL
 TOTAL

| APPLN. TYPE    | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE   |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | NO           | \$1510        | \$300               | \$0                  | \$1810           | 10/13/2009 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FFE: shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

# Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

| INSTRUCTIONS: This appropriate. All further condicated unless corrected  | form should be used for<br>correspondence includir<br>d below or directed oth | or transmitting the IS<br>og the Patent, advance<br>nerwise in Block 1, by   | SSUE FEE and PUBLICA<br>orders and notification of<br>y (a) specifying a new con  | TION FEE (if requ<br>maintenance fees v<br>espondence address  | ired). l<br>ill be<br>and/o | Blocks 1 through 5 sh<br>mailed to the current<br>r (b) indicating a sepa  | tould be completed where<br>correspondence address as<br>rate "FEE ADDRESS" for  |
|--|---|--|---|--|-----------------------------|--|--|
| maintenance fee notifications.  CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)   |   |  | ss) N.<br>Fe  | Note: A certificate of mailing can only be used for domestic mailings of the<br>Fee(s) Transmittal. This certificate cannot be used for any other accompanying<br>papers. Each additional paper, such as an assignment or formal drawing, must<br>have its own certificate of mailing or transmission. |                             |  |  |
| 116  | 7590 07/10  | /2009  | na  |  |                             |  |  |
| PEARNE & GC<br>1801 EAST 9TH<br>SUITE 1200   | STREET  |  | I I<br>St<br>ac<br>tra  | ereby certify that th  | is Feet                     | e of Mailing or Transi<br>s) Transmittal is being<br>ficient postage for firs<br>ISSUE FEE address<br>1) 273-2885, on the da       | nission deposited with the United t class mail in an envelope above, or being facsimile tte indicated below.                                     |
| CLEVELAND, C   | OH 44114-3108   |  | Г   |  |                             |  | (Depositor's name)   |
|  |   |  |   |  |                             |  | (Signature)  |
|  |   |  |   |  |                             |  | (Date)   |
| APPLICATION NO.  | FILING DATE   |  | FIRST NAMED INVENTO   | R  | ATTC                        | RNEY DOCKET NO.  | CONFIRMATION NO.   |
| 10/699,974   | 11/03/2003  |  | Ian Zetterstrom Smith   |  | W                           | &R-36246   | 5016   |
| TITLE OF INVENTION:  |   |  |   |  |                             |  |  |
|  |   |  |   |  |                             |  |  |
|  |   |  |   |  |                             |  |  |
| APPLN, TYPE  | SMALL ENTITY  | ISSUE FEE DUE  | PUBLICATION FEE DUI   | PREV. PAID ISSU  | FEE                         | TOTAL FEE(S) DUE   | DATE DUE   |
| nonprovisional   | NO  | \$1510   | \$300   | \$0  |                             | \$1810   | 10/13/2009   |
| EXAMI  | NER   | ART UNIT   | CLASS-SUBCLASS  | ٦  |                             |  |  |
| FLORES SANCHEZ, OMAR   |   | 3724   | 030-276000  | _  |                             |  |  |
| 1. Change of corresponder  | nce address or indicatio  | n of "Fee Address" (37   | 2. For printing on the  | patent front page, li  | t                           |  |  |
| CFR 1.363).  |   |  | (1) the names of up   | to 3 registered pater  |                             | neys 1   |  |
| ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. |   |  | (2) the name of a single firm (having as a member a 2   |  |                             |  |  |
|  |   |  | registered attorney of agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.    |  |                             |  |  |
| 3. ASSIGNEE NAME AN  | ND RESIDENCE DATA   | A TO BE PRINTED O  | N THE PATENT (print or t  | ype)   |                             |  |  |
| PLEASE NOTE: Unle<br>recordation as set forth  | ess an assignee is ident<br>in 37 CFR 3.11. Com                               | ified below, no assign   | ee data will appear on the<br>NOT a substitute for filing a   | patent. If an assign<br>n assignment.  | ee is i                     | dentified below, the do  | cument has been filed for  |
| (A) NAME OF ASSIG  |   |  | (B) RESIDENCE: (CIT   |  |                             |  |  |
|  |   |  |   |  |                             |  |  |
|  |   |  |   |  |                             |  | -  |
| Please check the appropria   | ate assignee category or  | categories (will not be  | e printed on the patent):   | ☐ Individual ☐ Co  | rporat                      | ion or other private gro   | up entity 🗖 Government   |
| 4a. The following fee(s) a   | re submitted:   |  | 4b. Payment of Fee(s): (PI  |  | ıy pre                      | lously paid issue fee s  | hown above)  |
|  |   |  | A check is enclosed   |  | ic att                      | schod  |  |
| Advance Order - # of Copies  |   |  | The Director is here  | ☐ Payment by credit card. Form PTO-2038 is attached. ☐ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any  |                             |  |  |
| 5 OL 1 P 45 OL   |   |  | overpayment, to De  | oosit Account Numb   | er                          | (enclose ar  | extra copy of this form).  |
| <ol> <li>Change in Entity State</li> <li>Applicant claims</li> </ol>   | us (from status indicate)<br>SMALL ENTITY stati                               |  | ☐ b. Applicant is no le   | onger claiming SMA   | LEN                         | FITY status. Sec 37 CF   | R 1.27(g)(2).  |
|  |   |  | pted from anyone other than<br>ark Office.  |  |                             |  |  |
| Authorized Signature   |   |  |   | Date   |                             |  |  |
| Typed or printed name  |   |  |   | Registration N   | ю                           |  |  |
|  |   | FR 1.311. The inform<br>U.S.C. 122 and 37 CI<br>USPTO. Time will v<br>rden, should be sent to<br>O NOT SEND FEES O | ation is required to obtain o<br>FR 1.14. This collection is o<br>ary depending upon the inc<br>the Chief Information Off<br>OR COMPLETED FORMS |  |                             | lic which is to file (and<br>s to complete, including<br>is on the amount of tin<br>nark Office, U.S. Depa<br>D TO: Commissioner f | by the USPTO to process)<br>g gathering, preparing, and<br>ne you require to complete<br>atment of Commerce, P.O.<br>for Patents, P.O. Box 1450, |

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## UNITED STATES PATENT AND TRADEMARK OFFICE

## NITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Offic Address: COMMISSIONER FOR PATENTS

P O Box 1450 Alexandria, Virgima 22313-1450 www.uspto.gov

DATE MAILED: 07/10/2009

| APPLICATION NO.          | FILING DATE   | FIRST NAMED INVENTOR  | ATTORNEY DOCKET NO.   | CONFIRMATION NO. |
|--------------------------|---------------|-----------------------|-----------------------|------------------|
| 10/699,974               | 11/03/2003    | Ian Zetterstrom Smith | W&R-36246             | 5016             |
| 116 75                   | 90 07/10/2009 |                       | EXAM                  | UNER             |
| PEARNE & GORDON LLP      |               |                       | FLORES SAN            | CHEZ, OMAR       |
| 1801 EAST 9TH S          | TREET         | ART UNIT              | PAPER NUMBER          |                  |
| SUITE 1200               |               |                       | 3724                  |                  |
| CLEVELAND, OH 44114-3108 |               |                       | DATE MARKED AND OTHER | 0                |

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 9 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 9 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 (571)-272-4200.

## Notice of Allowability

| Application No.     | Applicant(s)           |  |  |  |  |
|---------------------|------------------------|--|--|--|--|
| 10/699,974          | SMITH, IAN ZETTERSTROM |  |  |  |  |
| Examiner            | Art Unit               |  |  |  |  |
| Omes Flasos Sánaha- | 2724                   |  |  |  |  |

-- The MALING DATE of this communication appears on the cover sheat with the correspondence address-All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included
herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS
NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative
of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

- This communication is responsive to 12/3/08.
- The allowed claim(s) is/are 1,2,19-21 and 26-33.
- 3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - - 1. A Certified copies of the priority documents have been received.
    - 2. Certified copies of the priority documents have been received in Application No. \_\_\_\_\_
    - Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
  - \* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

- A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
- 5. CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
  - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached
    - 1) Thereto or 2) to Paper No./Mail Date
  - (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).

 DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

## Attachment(s)

- 1. | Notice of References Cited (PTO-892)
- 2. Notice of Draftperson's Patent Drawing Review (PTO-948)
- 3. Information Disclosure Statements (PTO/SB/08),
- Paper No./Mail Date \_\_\_
- Examiner's Comment Regarding Requirement for Deposit of Biological Material
- 5. Notice of Informal Patent Application
- Interview Summary (PTO-413), Paper No./Mail Date .
- 7. Examiner's Amendment/Comment
- 8. 

  Examiner's Statement of Reasons for Allowance
- 9. 🔲 Other \_\_\_\_\_.

/Bover D. Ashley/

Supervisory Patent Examiner, Art Unit 3724